Andrew T. Clark

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# Objective

Seeking job opportunity that leverages my skills and experience in computer programming and software design

# Summary of Qualifications

* Over 5 years of experience in developing high-end applications using C++, Java, SQL, Python, JavaScript, etc.
* Experience as a developer, mathematician, and tutor has resulted in exceptional analytical, problem-solving, communication, and interpersonal skills
* Able to work independently, recognizing patterns/problems and developing/implementing solutions while also able to collaborate with a team, managing and delegating tasks both appropriately and efficiently

# Work Experience

**Liberty Utilities,** Joplin, MO 2017-2018

**IT Application Developer**

* As part of a team, developed new enhancements and maintained existing functionality for one of the company’s internal Customer Information System applications (CustomerWatch)
* Created numerous simple to complex queries involving self joins and correlating subqueries in order to satisfy data request
* Executed design and code reviews of software developed by other team members
* Produced documentation for and helped implement proper version control practices
* Deployed feature branches into test environments for client side testers

**Niobrara Research & Development Corporation**, Joplin, MO 2010-2014

**Computer Engineering Intern**

* Worked with backend engineers, including sitting in during design reviews, to see projects through, from conception to completion
* Created/updated build documentation for products

# Computer Skills

**Languages**: C/C++, Java, SQL, Python, JavaScript, MATLAB

**Software / Tools**: Eclipse, Microsoft Visual Studio, Xcode, Git, Bitbucket, SQL Workbench

**Operating Systems**: Linux (Ubuntu, Fedora), Mac OS x, Windows (XP, Vista, 7, 8, 10)

# Education

**University of Kansas School of Engineering** Lawrence, Kansas

Bachelor of Science in Computer Engineering (2012-2016)

**Pittsburg State University** Pittsburg, Kansas

Bachelor of Science in Electronics Engineering Technology (2009-2012)

# References

Available upon request